

Title (en)  
TEXTILE FIBRE DEGREASING AGENTS, THEIR PRODUCTION AND THEIR USE

Title (de)  
ENTFETTUNGSMITTEL FÜR TEXTILFASER, VERFAHREN ZU DEREN HERSTELLUNG SOWIE DEREN VERWENDUNG

Title (fr)  
AGENTS DEGRAISSANT DES FIBRES TEXTILES, LEUR PRODUCTION ET LEUR UTILISATION

Publication  
**EP 1341957 A2 20030910 (EN)**

Application  
**EP 02741102 A 20020709**

Priority  
• EP 02741102 A 20020709  
• EP 01810692 A 20010711  
• IB 0202688 W 20020709

Abstract (en)  
[origin: US6989360B2] Aqueous textile fiber degreasing agents (W<SUB>E</SUB>) essentially consisting of (A) at least one amine oxide of the average formula as defined in claim 1, (B) at least one hexanediol, (C) at least one secondary, branched or cyclic hexanol, (D) at least one aminosurfactant of the average formula as defined in claim 1 and (E) water, and optionally at least one formulation additive (F), their production and use, particularly under alkaline conditions, in textile goods production.

IPC 1-7  
**D06L 1/14**; **D06L 3/16**; **D06P 1/00**; **C11D 1/83**; **C11D 1/835**

IPC 8 full level  
**D06L 1/00** (2006.01); **C11D 1/72** (2006.01); **C11D 1/75** (2006.01); **C11D 1/83** (2006.01); **C11D 1/835** (2006.01); **C11D 3/20** (2006.01); **D06L 1/14** (2006.01); **D06L 4/75** (2017.01); **D06P 1/00** (2006.01); **C11D 1/18** (2006.01); **C11D 1/44** (2006.01)

CPC (source: EP US)  
**C11D 1/83** (2013.01 - EP US); **C11D 1/835** (2013.01 - EP US); **C11D 3/2017** (2013.01 - EP US); **C11D 3/2024** (2013.01 - EP US); **C11D 3/2044** (2013.01 - EP US); **D06L 1/14** (2013.01 - EP US); **D06L 4/75** (2017.01 - EP US); **C11D 1/18** (2013.01 - EP US); **C11D 1/44** (2013.01 - EP US); **C11D 1/75** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**WO 03006734 A2 20030123**; **WO 03006734 A3 20030515**; **WO 03006734 A8 20041007**; AT E279567 T1 20041015; BR 0210949 A 20040608; BR 0210949 B1 20121002; CN 1271275 C 20060823; CN 1507516 A 20040623; DE 60201572 D1 20041118; DE 60201572 T2 20050217; EP 1341957 A2 20030910; EP 1341957 B1 20041013; ES 2229153 T3 20050416; JP 2004534163 A 20041111; JP 3930475 B2 20070613; MX 233224 B 20051220; MX PA03011100 A 20040625; US 2004186040 A1 20040923; US 6989360 B2 20060124

DOCDB simple family (application)  
**IB 0202688 W 20020709**; AT 02741102 T 20020709; BR 0210949 A 20020709; CN 02809604 A 20020709; DE 60201572 T 20020709; EP 02741102 A 20020709; ES 02741102 T 20020709; JP 2003512486 A 20020709; MX PA03011100 A 20020709; US 48355504 A 20040109